,4

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Please type a plus sign (+) inside this box ——

(Only for new nonprovisional applications under 37 CFR 1.53(b)

C C C C C C C C C C	iai applicauoris urider 37 CFR 1.53(b)	LXPICE	S Mail Label No.		
APPLICATION ELEMENTS			70C00 70	istant Com Patent Ap	nmissioner for Patents
See MPEP chapter 600 concerning utility patent application contents.					DC 20231
			Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission		
Specification	[Total Pages 27]	a.	applicable, all necessar Computer Readat	•	CRF)
(preferred arrangement set forth below) Descriptive title of the invention			Specification Sequence	Listina on	n:
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 			· _ ·	•	copies); or
- Reference to sequence listing, a table,			ii. 🔲 paper		
or a computer program listing appendix - Background of the Invention			Statements verify	ng identity	of above copies
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 			ACCOMPANYING APPLICATION PARTS		
- Detailed Descrip		9.			neet & document(s))
- Claim(s)	Dia da suma	1	37 CFR 3.73(b) St	•	Power of
- Abstract of the I		10.	(when there is an	• ,	Attorney
4. X Drawing(s) (35 U.] [11.	English Translatio		nt (<i>ir applicable</i>) Copies of IDS
5. Oath or Declaration	[Total Pages 4] 12. 13.	Statement (IDS)/P	TO-1449	L Citations
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d))			Preliminary Amen Return Receipt Po		PEP 503)
(Should be specifically itemized)			zed)		
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					nder 35 U.S.C. 122 attach form PTO/SB/35
6. Application Data Sheet. See 37 CFR 1.76			or its equivalent. Other:	Return Pos	t Card/Patent Title Page
18. If a CONTINUING APPLIC	CATION, check appropriate box, and	supply the red	uisite information below	and in a p	reliminary amendment.
or in an Application Data She				•	•
Continuation	Divisional Continuation-in-part (C	IP)	of prior application No.:		
Prior application information:	Examiner		Group Art Unit:		
	ONAL APPS only: The entire disclosure of the disclosure of the accompanying cor				
The incorporation can only be	relied upon when a portion has been ina			plication p	arts.
	19. CORRESPO	NDENCE AD	DRESS		
Customer Number or Bar Co	de Label 022494 (Insert Customer No. or Attat	ch ber code lahel l	or	Correspond	dence address below
Name	Paul D. Durkee				
	Daly, Crowley & Mofford, LLP				
Address	275 Turnpike Street, Suite 101				
City	Canton	State	МА	Zip C	ode 02021-2310
Country	US	Telephone	781.401.9988 ext. 2	1 Fa	x 781-401-9966
Name (Print/Type)	Paul D. Durkee	/ Red	gistration No. (Attorne	//Agent)	41,003
Signature	Var VIX. b	e e			January 25, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

1c860 U.S. PTO 09/769604

PTO/SB/17 (09-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

710 (\$)

Complete if Known				
Application Number	Not Yet Assigned			
Filing Date	Herewith			
First Named Inventor	Stephen M. Howard			
Examiner Name	Not Yet Assigned			
Group Art Unit	Not Yet Assigned			
Attorney Docket No.	EMC-002PUS			

The Commissioner is hereby authonzed to charge indicated fees and credit any overpayments to: Deposit Account Number Deposit Account Name Daly, Crowley & Mofford, LLP Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27 Payment Enclosed:	Paid
Deposit Account Number Deposit Account Number Deposit Account Name Daly, Crowley & Mofford, LLP Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27 Payment Enclosed: The Check Credit card Money Order Other FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	Paid
Account Number Deposit Account Name Daly, Crowley & Mofford, LLP Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27 Check	
Deposit Account Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27 2. Payment Enclosed: Check Credit card Money Order TEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	
Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27 2. X Payment Enclosed: X Check Credit card Order FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Pee Description Code (\$) Code (\$) 101 710 201 355 Utility filing fee 147 2,520 147 2,520 For filing a request for ex parte reexamination 112 920* 112 920* Requesting publication of SIR prior to Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action 115 110 215 55 Extension for reply within first month 116 390 216 195 Extension for reply within second month 117 890 217 445 Extension for reply within fourth month 118 1,390 218 695 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fifth month 119 310 219 155 Notice of Appeal	
Applicant claims small entity status. See 37 CFR 1.27 2. Payment Enclosed:	
2. Payment Enclosed:	
2. X Payment Enclosed: X Check Credit card Order Other FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Pee Description Code (\$) Code (\$) 101 710 201 355 Utility filing fee 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action 115 110 215 55 Extension for reply within first month 116 390 216 195 Extension for reply within second month 117 890 217 445 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 119 310 219 155 Notice of Appeal	
FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Pee Pee Fee Pee Pee	
1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Pee Description Code (\$) Code (\$) 101 710 201 355 Utility filing fee 116 390 216 195 Extension for reply within second month 117 890 217 445 Extension for reply within fourth month 118 1,390 218 695 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fifth month 129 1,55 Notice of Appeal	
Large Entity Small Entity Fee Fee Fee Fee Pee Description Code (\$) Code (\$) 101 710 201 355 Utility filing fee T10 T10 Fee Paid 117 890 217 445 Extension for reply within third month 118 1,390 218 695 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fifth month 119 310 219 155 Notice of Appeal	——
Fee Fee Fee Fee Fee Paid 101 710 201 355 Utility filing fee Tee Paid 118 1,390 218 695 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fifth month 119 310 219 155 Notice of Appeal	
101 710 201 355 Utility filing fee 128 1,890 228 945 Extension for reply within fifth month 119 310 219 155 Notice of Appeal	
119 310 219 155 Notice of Appeal	
100 320 200 100 Design ming fee 120 310 220 155 Filing a brief in support of an appeal	
107 490 207 243 Frait litting fee 121 270 221 135 Request for oral hearing	
114 150 214 75 Provisional filing fee	
140 110 240 55 Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 710 141 1,240 241 620 Petition to revive - unintentional	
2. EXTRA CLAIM FEES 142 1,240 242 620 Utility issue fee (or reissue)	
Fee from below Fee Paid 143 440 243 220 Design issue fee	
Total Claims 20 -20** = 0 X 9 = 0 144 600 244 300 Plant issue fee	
Independent 3 - 3** = 0 x 40 = 0 122 130 122 130 Petitions to the Commissioner	
Multiple Dependent = 123 50 123 50 Petitions related to provisional applications	
126 240 126 240 Submission of Information Disclosure Stmt	-
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Fee Description Fee	
103 18 203 9 Claims in excess of 20 146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid 1149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
109 80 209 40 ** Reissue independent claims 179 710 279 355 Request for Continued Examination (RCE)	
110 18 210 9 ** Reissue claims in excess of 20 169 900 169 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0 Other fee (specify)	
Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	
**or number previously paid, if greater; For Reissues, see above	1

Registration No. 41,003 Telephone 781.401.9988 ext. 21 Name (Print/Type) (Attorney/Agent) 1/25/01 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

REQUEST AND CERTIFICATION UNDER

First Named Inventor		Stephen M. Howard		
Title	DATA BACKUP SYS	TEM HAVING A FLEXIBLE RESTORE ARCHITECTURE		
Atty Docket Number		EMC-002PUS		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 25, 2001

Date

Paul D. Durkee

Typed or printed name Reg. No. 41,003

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

The second training and the second se

ž: ,,,,,,